



$m$  represents magnitude ( $m_b$ , body-wave magnitude;  $M_s$ , surface-wave magnitude).

h represents hypocentral location, or depth-of-focus in kilometers.

Lambert Equal Area Projection

Hypocenter locations were calculated using the Jeffreys-Bullen Travel Time Tables from January 1, 1960 through December 31, 1983. The hypocentral data displayed on these maps were calculated from the observations of 10 or more stations, which were reported by the U.S. Geological Survey National Earthquake Information Center (B. G. Reagor), the Lamont-Doherty Geological Observatory of Columbia University, the California Institute of Technology, the Seismological Laboratory of the University of California at Berkeley and the Institute of Physics of the Earth of the Academy of Sciences, U.S.S.R.

## SEISMICITY OF THE ARCTIC AND ADJOINING REGIONS, 1960-1983

By

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1984

These maps are preliminary and have not been reviewed for conformity with U.S. Geological Survey editorial standards and nomenclature. Boundaries shown on this map should not be regarded as having official significance.